

WHAT IS CLAIMED IS:

1. An electronic camera, comprising:

image record member for recording images, which are formed within length-direction image pickup effective ranges and breadth-direction image pickup effective ranges set in a solid state image pickup device disposed in a main body of said electronic camera, into a record medium in a form of electronic data;

image pickup effective range change member for changing the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges in said solid state image pickup device; and

an image pickup effective range setting table having a register of a plurality of records respectively indicating correspondences between the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges, wherein

said image pickup effective range change member includes a length-direction range change button capable of executing an input operation to increase the length-direction image pickup effective ranges, and a breadth-direction range change button capable of executing an input operation to increase the breadth-direction image pickup effective ranges; and

said image pickup effective range change member is member which, when said length-direction range change button or said breadth-direction range change button is operated, changes the

length-direction image pickup effective ranges and
breadth-direction image pickup effective ranges using the image
pickup effective range setting table.

5 2. An electronic camera, comprising:

image record member for recording images, which are formed
within length-direction image pickup effective ranges and
breadth-direction image pickup effective ranges set in a solid
state image pickup device disposed in a main body of said electronic
10 camera, into a record medium in a form of electronic data; and,

image pickup effective range change member for changing
the length-direction image pickup effective ranges and said
breadth-direction image pickup effective ranges set in said
solid state image pickup device; wherein

15 said image pickup effective range change member includes
a length-direction range change button capable of executing
an input operation to increase the length-direction image pickup
effective ranges, and a breadth-direction range change button
capable of executing an input operation to increase the
20 breadth-direction image pickup effective ranges; and

said image pickup effective range change member is member
which, when said length-direction range change button or said
breadth-direction range change button is operated, changes the
length-direction and breadth-direction image pickup effective
25 ranges in such a manner that the area of said image pickup effective

ranges in said solid state image pickup device is capable to provide a constant value.

3. An electronic camera, comprising:

5 image record member for recording images, which are formed within length-direction image pickup effective ranges and breadth-direction image pickup effective ranges set in a solid state image pickup device disposed in a main body of said electronic camera, into a record medium in a form of electronic data; and,
10 image pickup effective range change member for changing the image pickup area of said images set in said solid state image pickup device, that is, said length-direction image pickup effective ranges and said breadth-direction image pickup effective ranges.

15 4. The electronic camera as set forth in Claim 3, further comprising:

an image pickup effective range setting table having a register of a plurality of records respectively indicating
20 correspondences between the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges, wherein

said image pickup effective range change member is member which, when there is input a change instruction for said
25 length-direction range change button or said breadth-direction

range change button, changes the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges using the image pickup effective range setting table.

- 5 5. The electronic camera as set forth in Claim 3, wherein
said image pickup effective range change member is member
which, when there is input a change instruction for said
length-direction range change button or said breadth-direction
range change button, changes the length-direction image pickup
10 effective ranges and the breadth-direction image pickup effective
ranges in such a manner that the area of the image pickup effective
ranges in said solid state image pickup device is capable to
provide a constant value.